IAP10 Rec'd PCT/PTO 12 DEC 2005

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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER 11321-P073WOUS DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/019015 JUNE 16, 2004 JUNE 16, 2003 TITLE OF INVENTION SIDEWALL FUNCTIONALIZATION OF NANOTUBES WITH HYDROXYL TERMINATED MOIETIES APPLICANT(S) FOR DO/EO/US KHABASHESKU, ET AL. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATIO	NO (if known			INTERNATIONAL APPLICATION NO. PCT/US2004/019015		ATTORNEY'S DOCKET NUMBER 11321-P073WOUS	
20. Other items or information: CHECK AND POSTCARD							
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. Sasic national fee (37 CFR 1.492(a))				\$300	\$ 300.00		
22. Examination fee (37 CFR 1.492(c))							
If the written opinion by IPEA/US All other situations	indicates all cl	\$ 200.00					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
	TAL OF 21, 2	900.00					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE							
		thereof (round	up to a whole number)				
- 100 = /50 =				x \$250	\$	·	
Surcharge of \$130.0 after the date of com	mencement of	\$					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$, 	
Total claims		33 - 20 =	13	× \$ 50	\$ 650.00		
Independent claims 5 - 3 =		2	× \$200	\$ 400.00			
MULTIPLE DEPEND	DENT CLAIM(S	\$					
✓ Applicant claims	emall antity of	\$ 1,950.00					
→ Applicant dains	Simal entity Si	•					
Processing fee of \$1	30.00 for furni	\$ 975.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
		\$ 975.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$							
TOTAL FEES ENCLOSED = \$ 975.00							
		Amount to be refunded:	\$				
		-			Amount to be charged	\$	

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b. Please charge my Deposit Account No. 23-2426 in the A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any add Account No. 23-2426 A duplicate copy of this sheet in the Account No. 23-2426 A duplicate copy of this sheet in the Account No. 23-2426 A duplicate copy of this sheet in the Information be included on this form. Provide credit card information	nation on this form may become public. Credit card information should not and authorization on PTO-2038. not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed
SEND ALL CORRESPONDENCE TO: Robert C. Shaddox Winstead Sechrest & Minick P.C. P.O. Box 50784 Dallas, Texas 75201	SIGNATURE Robert C. Shaddox NAME 34,011 REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Khabashesku, et al.

Serial No:

TO BE ASSIGNED

Filing Date:

December 12, 2005

Title:

Sidewall Functionalization of Nanotubes with Hydroxyl Terminated

Moieties

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

Express Mailing Label Number: <u>EL812638018US</u>

This Transmittal Letter to the U.S. Designated/Elected Office, Application Data Sheet, copy of PCT publication WO 2005/028740 A2, executed Declaration, check and return postcard are addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and this package is being deposited with the U.S. Postal Service with sufficient postage as "Express Mail - Post Office to Addressee" service, on December 12, 2005.

By: Youre Eller Printed: Jeanne E. Dunn

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